

Valdez, Heather

From: Valdez, Heather
Sent: Tuesday, July 28, 2015 3:30 PM
To: rich.nussbaum@dnr.mo.gov
Subject: FW: RCRA Permit Writers' Conference Call --- December call cancelled
Attachments: part 1.pdf

Categories: FOIA

Hi again Rich, to refresh your memory this is the response you had given to Linda last year ...

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From: Meyer, Linda
Sent: Thursday, July 16, 2015 5:36 PM
To: Valdez, Heather
Subject: FW: RCRA Permit Writers' Conference Call --- December call cancelled

May be helpful

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From: Nussbaum, Rich [<mailto:rich.nussbaum@dnr.mo.gov>]
Sent: Friday, December 05, 2014 3:21 PM
To: Meyer, Linda
Cc: Brown, Christy; Gaines, Jeff; Sharma, Sushmita
Subject: RE: RCRA Permit Writers' Conference Call --- December call cancelled

Linda:

Not sure off the top of my head of the gases/risk involved. I do know that they had been required to run an active collection/flare system initially but I believe the gas production has diminished significantly over the past couple of decades since closure so they may just be passively venting the system at this time but don't quote me on that. I'm copying our project manager on this e-mail as she

would have a much better sense for the current operation of the system. The current (expired but continued) permit is attached and FYI we are currently in the process of reissuance.

Richard A. Nussbaum, P.E., R.G.

Chief, Permits Section

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Celebrating 40 years of taking care of Missouri's natural resources. To learn more about the Missouri Department of Natural Resources visit dnr.mo.gov.

From: Meyer, Linda [<mailto:Meyer.Linda@epa.gov>]

Sent: Friday, December 05, 2014 5:13 PM

To: Nussbaum, Rich

Cc: Brown, Christy; Gaines, Jeff

Subject: RE: RCRA Permit Writers' Conference Call --- December call cancelled

Rich – thanks for the information. It would be great if you could send a copy of that permit if it is not too much trouble. Do you know what the gases of concern were or the hazard they presented? Thanks for your assistance!

Linda Meyer | RCRA Project Manager

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From: Nussbaum, Rich [<mailto:rich.nussbaum@dnr.mo.gov>]

Sent: Friday, December 05, 2014 3:09 PM

To: Meyer, Linda

Subject: FW: RCRA Permit Writers' Conference Call --- December call cancelled

Hi Linda:

We have a closed hazardous waste landfill here in Missouri that is in post-closure care where gas management was originally established as an interim measure pursuant to corrective action requirements. The continued operation of the gas collection system was incorporated into the post-closure permit as part of the final corrective action remedy though the specific operating parameters for the system were not included in the permit and, of course, certain aspects of continued operation of the system (to the extent that it isn't exempt as a de minimus source) would be governed by the air program (or possibly the solid waste program since this site also has a closed sanitary landfill cell). If you need more information or would like a PDF of the permit let me know and I'll send you a copy.

Richard A. Nussbaum, P.E., R.G.

Chief, Permits Section

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From: Gaines, Jeff [<mailto:Gaines.Jeff@epa.gov>]

Sent: Friday, December 05, 2014 11:45 AM

To: OSWER ORCR RCRA Permit Writers Call

Cc: Bartus, Dave; Blankenship, Melissa; Brown, Christy; Castrilli, Laura; Hastings, Janis; Hedeem, Roberta; Palumbo, Janice; Meyer, Linda; OSWER ORCR PIID PB

Subject: RE: RCRA Permit Writers' Conference Call --- December call cancelled



The RCRA Permit Writers' Call for December is cancelled.

There were not enough topics submitted to hold a call.

There were a couple topics suggested requesting information that could be served using email. One was sent out in a separate email a couple days ago.

The other one appears below. Please cc me on any feedback for this topic.

Thanks!

Jeff Gaines

Phone: 703-308-8655

*"The most exciting phrase to hear in science, the one that heralds the most discoveries, is not "Eureka!" (I found it!) but **"That's funny."**" — [Isaac Asimov](#)*

From: Meyer, Linda

Sent: Wednesday, December 03, 2014 8:11 PM

To: Gaines, Jeff

Cc: Bartus, Dave; Blankenship, Melissa; Brown, Christy; Castrilli, Laura; Hastings, Janis; Hedeem, Roberta; Palumbo, Janice

Subject: RE: RCRA Permit Writers' and Subpart X Conference Calls --- requests for topics

Jeff — I have a couple of topics regarding RCRA regulating gas from a surface impoundment with waste left in place at time of closure. The original closure plan/post closure plan identified contingency gas extraction but was not real detailed regarding triggers, how the remedy would be implemented, etc. (the unit was not expected to generate gas). Much of our policy on managing gas

from landfills concludes this is something the air program regulates. Does anyone have an example of imposing gas/air emission controls for closed units through post closure? Or examples of using a different program for the controls? (Air or RCRA). Related to this, in establishing acceptable controls what has been used, assuming that the capped area will always be controlled by the facility – should I assume a future receptor at the fence of the facility to assess appropriate air concentrations? At the perimeter of the unit? How about eco receptors?

This might be too long of topic for the call but maybe we can collect names of folks with experience/opinions with time to discuss as a sub-call. I thought maybe a topic on your share point site if states have access? Thanks.

Linda Meyer | RCRA Project Manager

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